

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1 – 21 (cancelled).

22. (Currently Amended) A method of forming a door wholly composed of thermoset plastics, the method comprising the steps of: forming a body of synthetic, structural-density, thermoset foam material having a density in excess of 200 kg/m³ and connecting a length of pultruded, synthetic, thermoset material to one edge of the body, the length comprising two side walls having sections extending in opposed directions from a base, an outer face of each side wall located on each side of the base having spaced apart projections providing recesses for receiving adhesive therein, said base overlying said one edge of the body with sections of the two side walls extending in one direction from said base overlying side walls of said body, attaching lengths of pultruded, synthetic, thermoset material to the other edges of the body to provide a peripheral framework, applying an adhesive within the recesses provided between the spaced apart projections in to the sections of the side walls located on each side of the base and then applying a skin of thermoset material overlying said adhesive to cover outer faces of said side wall including said adhesive on both sides of the base ~~the frame and body~~ and curing the adhesive to unite the skin to the framework and cover said body.

23. (Currently Amended) A door comprising a thermoset framework formed from lengths of pultruded, synthetic, thermoset material, said framework defining a the space defined

~~by the framework being~~ at least partially occupied by a core comprising a body of synthetic, structural-density, thermoset foam material having a density in excess of 200 kg/m³, wherein the framework is rectangular, said door including and thermoset plastic skins extend extending across opposed faces of said body of synthetic, structural-density, thermoset foam material and of said framework, said framework having top and bottom lengths and opposed side lengths, at least one of said side lengths comprising a base ~~to contact~~ contacting an edge of said foam material and two side arms ~~to extend~~ extending in opposed directions from said base, portions of said side arms extending in one direction from said base being disposed between said body of synthetic, structural-density, thermoset foam material and said skins, said skins extending in overlying relationship with portions of said side arms extending in said other of said directions from said base ~~between said bodies and said skins~~, and wherein an outer face of said side arms extending in both directions from said base including recesses for ~~is shaped to receive and retain~~ receiving and retaining set adhesive by which said skins, body of thermoset foam material and said side lengths are held together.

Claims 24 – 32 (cancelled).

33. (Currently amended). A pultruded length for a framework for a door wherein said length comprises:

a hollow body having a base portion to contact an edge of a foam body;

two side arms which extend from said base portion on opposed sides thereof, said two side arms extending on one side of said base portion being located between said foam body and facing door skins when said length ~~is formed into~~ forms part of a door and said two side

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arms extending on said opposed side of said base portion being located adjacent and facing said door skins in regions of said door skins extending beyond said foam body when said length is employed as part of a door; and

wherein each of said side arms has an outer face having spaced apart recesses on both sides of said base portion for receiving and retaining ~~that is shaped to receive and retain~~ adhesive by which a door skin and said ~~side~~ length are held together.